

OGDEN ARSENAL, WAREHOUSE
(OGDEN ARSENAL, BUILDING 1248)
(OGDEN ARSENAL, AUTOMOBILE MAINTENANCE SHOP)
(OGDEN ARSENAL, MATERIAL PROCESS DEPOT)
6023 Elm Lane
Layton Vicinity
Davis County
Utah

HAER No. UT-84-R

HAER
UTAH
6-LAY. V,
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PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

**Historic American Engineering Record
National Park Service
Department of the Interior
Denver, Colorado 80225-0287**

HISTORIC AMERICAN ENGINEERING RECORD

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Location: 6023 Elm Lane, Hill Air Force Base, Layton Vicinity, Davis County, Utah

UTM: 12-414460-4553000

Date of Construction: 1944

Architect: Unknown

Builder: Unknown

Present Owner: Hill Air Force Base

Present Use: Material Process Depot

Significance: This warehouse provides particularly vivid images of the processes involved in the general supply and depot operations at Ogden Arsenal during World War II. In addition to storing and shipping items, Ogden Arsenal was a major post for reclamation of damaged but serviceable ordnance components and metal products. Building 1248, in conjunction with Building 1258, served as the receiving headquarters for these reclamation activities at Ogden Arsenal during World War II. This building, along with other structures at the base, renders a unique picture of the U.S. Army build-up which occurred on the eve of and during World War II.

History: The "40-Warehouse" area of Ogden Arsenal was constructed on the western side of the base in the early years of World War II. This area was renamed the "Warehouse Area" as it grew to include many new warehouses, and it served as the Arsenal's General Supply Depot throughout WWII. After the War, Utah General Depot in Ogden assumed most of the supply operations that had previously been held at Ogden Arsenal.

Building 1248 was part of the third wave of warehouse construction in 1944. It was designed to process the receipt of damaged but serviceable ordnance components and metal products. Trucks could drive through the center space of these buildings in order

to facilitate convenient loading and unloading of items to be reclaimed. These items were unloaded, organized, cataloged, reloaded into rail cars or trucks, and transferred to other storage warehouses or repair shops at the Arsenal.

Railroad tracks were prevalent in this area, since most goods were shipped into and out of Ogden Arsenal by rail. Large overhead doors on each facade of Building 1248 facilitated the circulation of goods on all sides. Concrete loading docks line the entire east and west facades. These loading docks provided temporary additional storage space (800 square feet per warehouse) when needed.

General

Description: Building 1248 (60' x 700') is a long, one-story rectangular concrete block building with a gable roof. The building is constructed over a concrete foundation and floor, with common bond walls. The building is articulated by 20' bays that each contain one window or door on each facade. Many of the original six-over-six, double hung windows are present; they are arranged singly, in pairs, or in three's, all with flush sills. An original sliding loading door stands on the north elevation. Original single access doors are framed in wood; some contain a four-pane square window and others have five evenly spaced horizontal panels. The ridge of the roof is parallel to the long side of the building. The steel-trussed roof structure is covered with corrugated asbestos roofing. The concrete loading docks on each side are covered by exposed wood frame canopies.

Significant modifications to the interior of the building were made after 1955 when the building was converted to offices. Numerous interior walls were added to convert large storage spaces into small offices. The overhead doors on the east side that originally serviced railroad delivery have been removed and replaced with windows, but the outline of these original garage doors is still visible. A small shed-roofed room was added after 1955 at the center of the building on the east side. Ramps and loading platforms were added in 1955.

